

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.:	10/567,114	Confirmation No.:	2900
Applicant(s):	ZHILOV, et al.	Group Art Unit:	T/B/A
		Examiner:	T/B/A
Filed:	August 4, 2003	Customer No.:	27123
For:	CYCLIC BIOISOSTERS OF PURINE SYSTEM DERIVATIVES AND A PHARMACEUTICAL COMPOSITION		

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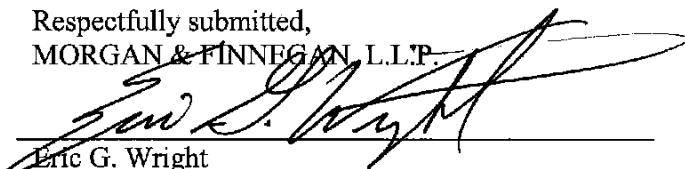
Pursuant to Rule 56, applicant hereby calls the attention of the Patent Office to the references listed on the attached Form PTO 1449. This Replacement Information Disclosure Statement (IDS) is being submitted to replace the IDS filed via EFS – ID No. 1281787 on November 1, 2006. Listings on the Form PTO 1449 of that filing were inadvertently omitted.

Copy(ies) of these references:

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Dated: November 2, 2006

By: _____

Respectfully submitted,
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FORM PTO-1449A INFORMATION DISCLOSURE CITATION		Attorney Docket: 4874-7000	Serial No.: 10/567,114
		Applicant: ZHILOV, et al.	
		Filing Date: August 4, 2003	Group Art Unit: T/B/A

U.S. PATENT / PUBLICATION DOCUMENTS

Examiner Initial		Patent/Publication Number	Publication/Issue Date	Name	Filing Date
	1.				
	2.				
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FOREIGN PATENT DOCUMENTS

Examiner Initial		Patent Number	Publication Date	Country	Copy Filed	Translation
	15.	2014077 C1	06-15-1994	Russia	<input checked="" type="checkbox"/> Yes	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
	16.				<input type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No
	17.				<input type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No
	18.				<input type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No
	19.				<input type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No
	20.				<input type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No

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NON PATENT LITERATURE DOCUMENTS

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	1.	Trump B.F, Berezesky I.K. "The role of altered [Ca ²⁺] in regulation in apoptosis, oncosis and necrosis". Biochem. Biophys. Acta, 1996, v. 1313, p. 173-178.
	2.	Roos A., Boron W.F. "Intracellular pH". Physiol. Rev., 1981, v. 61, p. 296-434.
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	10.	Mashkovsky M.D., "Medicinal Agents". Moscow, Medicine, 1993, part II, p. 137-140.
	11.	Taguchi Hiroshi. "A new fluorometric assay method for guinolinic acid". Analitic Biochemistry, 1983, 131 (1), p. 194-197

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	12.	Huntress E.H., Stanley L.N., Parker A.S. "The preparation of 3-Aminophthalhydrazide for use in the Demonstration of Chemiluminescence", J. Am. Chem. Soc., 1994, v. 56, p. 241-242.
	13.	Zyczynska - Baloniak I., Czajka R., Zinkowska E., "Synthesis of Derivatives of 4-Hydroxypyrazine-[2,3-d]pyridazine-1-one. Polish Journal of Chemistry. 1978, v. 52, p. 2461-2465.
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	20.	Bidani A., Heming T.A. "Effect of concanavalin A on Na ⁺ -dependent and Na ⁺ -independent mechanism for H ⁺ extrusion in alveolar macrophages", Lung., 1998, 176 (1), p. 25-31.	
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	27.	Brenton P.D. "Mechanistic Aspect of Diazaquinone Chemiluminescence", Aust. J. Chem., 1984, v. 37, p. 1001-1008.
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	35.	Girgin Sagin F., Sozmen E.Y., Ersoz B., Mentes G., "Link between monoamine oxidase and nitric oxide," Neurotoxicology, 2004, Jan., 25 (1-2): 91-9.
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		communication and drug action in the central nervous system," Pharmacol. Rev., 2000, Mar., 52 (1): 63-89.
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	45.	Olesen J., Jansen-Olesen I., "Nitric oxide mechanisms in migraine." Pathol. Biol., Paris, 2000, Sep., 48 (7): 648-57.

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	56.	Kapur S., Mamo D. "Half a century of antipsychotics and still a central role for dopamine D2 receptors", <i>Prog. Neuropsychopharmacol. Biol. Psychiatry</i> , 2003, Oct., 27 (7): 1081-90.
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